

HOMEOPATHIC MEDICINAL PRODUCT WORKING GROUP
(HMPWG)

**FIFTH LIST ENTRIES OF STOCKS
FOR WHICH HOMEOPATHIC USE IS JUSTIFIED**

DISCUSSION IN THE SUBGROUP	20 September 2016
ADOPTION BY THE HMPWG for public consultation	10 November 2016
TRANSMISSION TO HMA for release for consultation	25 November 2016
DEADLINE FOR COMMENTS	25 February 2017

<u>Name of the stock</u>	<u>Pharmacopoeia for detailed definition of raw material</u>	<u>Definition of the raw material</u>
Adrenalinum	Ph. Eur. 2303 (FP)	Adrenaline $C_9H_{13}NO_3$
Agaricus muscarius, Agaricus / Agaricus muscarius	GHP/FP	Fresh fruiting bodies of Amanita muscaria (L.) Lam / Whole, fresh mushroom (fruiting body) Amanita muscaria (L. ex Fries) Hooker.
Agaricus phalloides, Agaricus bulbosus	Ph. Eur. 2290	Whole, fresh mushroom (fruiting body) Amanita phalloides (Vaill. ex Fr.) Link.
Aletris farinosa / Aletris farinosa	GHP/FP	Fresh underground parts of Aletris farinosa L. / Dried rhizome of Aletris farinosa L.
Allium sativum	Ph. Eur. 2023 (GHP)	Fresh bulb of Allium sativum L.
Ammonium bromatum	Ph. Eur. 1389 (GHP)	Ammonium bromide NH_4Br
Apisinum	GHP	Gently dried venom of Apis mellifica L.
Apocynum cannabinum, Apocynum	GHP	Fresh underground parts of Apocynum cannabinum L.
Apomorphinum hydrochloricum / Apomorphinum muriaticum	Ph. Eur 0136 (GHP)	Apomorphine hydrochloride hemihydrate $C_{17}H_{18}ClNO_2 \cdot \frac{1}{2}H_2O$
Arisaema triphyllum, Arum triphyllum / Arum triphyllum	GHP/FP	Fresh underground parts of Arisaema triphyllum (L.) Torr., collected before the leaves develop / Dried underground organ of Arisaema triphyllum (L.) Schott (Arisaema atropurpureum Blume)
Artemisia cina, Cina / Cina	GHP/FP	Dried, unopened flower heads of Artemisia cina O. Berg / Dried, unopened flower heads of Artemisia cina O. Berg
Asa foetida	GHP	Dried gum resin from Ferula species such as Ferula assa-foetida L. and Ferula foetida (Bunge) Regel
Atropinum	Ph. Eur. 2056 (FP)	Atropine $C_{17}H_{23}NO_3$
Atropinum sulfuricum	Ph. Eur. 0068 (GHP)	Atropine sulfate $C_{34}H_{48}N_2O_{10}S \cdot H_2O$
Aurum chloratum / Aurum muriaticum	GHP	Hydrogen tetrachloroaurate (III) $H[AuCl_4] \cdot 3H_2O$
Baptisia tinctoria	FP	Dried underground organ of Baptisia tinctoria (L.) R. Br. (Sophora tinctoria L.)
Carbolicum acidum	Ph. Eur. 0631 (FP)	Phenol C_6H_6O
Caulophyllum thalictroides, Caulophyllum / Caulophyllum thalictroides	GHP/FP	Fresh underground parts of Caulophyllum thalictroides (L.) Michx., harvested in late summer / Dried underground organ of Caulophyllum thalictroides (L.) Michaux

<u>Name of the stock</u>	<u>Pharmacopoeia for detailed definition of raw material</u>	<u>Definition of the raw material</u>
Chondrodendrum, Pareira brava / Pareira brava	GHP/FP	Dried underground parts of members of the genus Chondrodendron Ruiz et Pav. / Dried root of Chondodendron tomentosum Ruiz et Pav.
Cicuta virosa	GHP	Fresh underground parts of Cicuta virosa L., collected at the start of the flowering.
Collinsonia canadensis / Collinsonia canadensis	GHP/FP	Fresh underground parts of Collinsonia canadensis L. / Dried underground organ of Collinsonia canadensis L.
Coniza canadensis, Erigeron canadensis / Erigeron canadensis, Erigeron	GHP/FP	Fresh aerial parts of Coniza canadensis (L.) Cronquist, collected at flowering time / Fresh flowering aerial parts of Coniza canadensis (L.) Cronq. (Erigeron canadensis L.)
Corallium rubrum	GHP	Fragments of the calcareous skeletons of Corallium rubrum L.
Crocus, Crocus sativus	Ph. Eur. 2092 (GHP)	Dried stigmas of Crocus sativus L. usually joined by the base to a short style.
Crotalus horridus, Crotalus	GHP	Gently dried venom of Crotalus horridus L.
Cuprum sulfuricum	Ph. Eur. 0894 (GHP)	Copper sulfate pentahydrate $\text{CuSO}_4 \cdot 5\text{H}_2\text{O}$
Cyclamen purpurascens, Cyclamen / Cyclamen europaeum	GHP/FP	Fresh underground parts of Cyclamen purpurascens Mill., collected during autumn / Fresh tuber of Cyclamen purpurascens Mill.
Dactylopius coccus, Coccus cacti / Coccus cacti	GHP/FP	Dried fertilized females of Dactylopius coccus Costa. / Whole, dried females of Coccus cati L. (Dactylopius coccus Costa).
Dioscorea villosa / Dioscorea villosa	GHP/FP	Fresh underground parts of Dioscorea villosa L., collected after flowering / Dried underground organ of Dioscorea villosa L.
Eupatorium purpureum	GHP	Fresh underground parts of Eupatorium purpureum L., collected after the flowers have fallen off
Euphorbium	GHP	Hardenex latex from Euphorbia resinifera O. Berg
Euphrasia, Euphrasia officinalis / Euphrasia officinalis	GHP/FP	Whole fresh plants of Euphrasia stricta D. Wolff ex J.F. Lehm. and Euphrasia officinalis L. subsp. rostkoviana (Hayne) F. Towns., their hybrids and mixtures thereof, collected at flowering time / Whole fresh flowering plant of Euphrasia stricta D. Wolff ex J.F. Lehm. and/or Euphrasia rostkoviana Hayne and/or their hybrids and/or their mixtures
Ferrum sesquichloratum solutum, Ferrum sesquichloratum / Ferrum muriaticum	GHP	Aqueous solution of iron (III) chloride hexahydrate $\text{FeCl}_3 \cdot 6\text{H}_2\text{O}$
Ferrum sulfuricum	GHP	Dried ferrous sulfate FeSO_4

<u>Name of the stock</u>	<u>Pharmacopoeia for detailed definition of raw material</u>	<u>Definition of the raw material</u>
Filipendula ulmaria, Spirea ulmaria	GHP	Fresh underground parts of Filipendula ulmaria (L.) Maxim.
Spirea ulmaria	FP	Fresh flowering tops of Filipendula ulmaria (L.) Maxim. (= Spirea ulmaria L.)
Geranium robertianum	GHP	Fresh aerial parts of Geranium robertianum L., collected at flowering time
Fucus vesiculosus / Fucus vesiculosus, Fucus	GHP/FP	Dried thallus of Fucus vesiculosus L. / Whole fresh thallus of Fucus vesiculosus L.
Fumaria officinalis	GHP	Fresh aerial parts of Fumaria officinalis L., collected at flowering time
Fumaria officinalis	FP	Whole fresh flowering plants of Fumaria officinalis L.
Gentiana lutea / Gentiana lutea	GHP/FP	Fresh underground parts of Gentiana lutea L. / Fresh underground parts of Gentiana lutea L.
Ginkgo biloba / Ginkgo biloba	GHP/FP	Fresh leaves of Ginkgo biloba L. / Fresh leaves of Ginkgo biloba L.
Hedera helix	Ph. Eur. 2030 (GHP)	Fresh, young, fully developed but not yet lignified branch of Hedera helix L., harvested immediately before or at the beginning of flowering.
Helleborus niger / Helleborus niger	GHP/FP	Underground organs of Helleborus niger L. and of hybrids of H. niger L., collected in autumn or after the plant has flowered in spring, and carefully dried at a temperature not exceeding 30°C / Fresh underground organ of Helleborus niger L.
Hydrargyrum bicyanatum, Mercurius cyanatus	GHP	Mercury (II) cyanide $\text{Hg}(\text{CN})_2$
Hydrargyrum chloratum, Mercurius dulcis / Mercurius dulcis, Hydrargyri subchloridum		Mercury (I) chloride Hg_2Cl_2
Juniperus sabina, Sabina	GHP	Fresh, still unligified, growing tips of twigs of Juniperus sabina L., with adherent leaves
Kalmia latifolia, Kalmia / Kalmia latifolia	GHP/FP	Fresh leaves of Kalmia latifolia L. / Fresh or dried leaves of Kalmia latifolia L.
Ledum palustre, Ledum / Ledum palustre	GHP/FP	Dried tips of twigs of Ledum palustre L. / Fresh leafy twig of Ledum palustre L.
Lilium lancifolium, Lilium tigrinum / Lilium tigrinum	GHP/FP	Fresh plants of Lilium lancifolium Thunb., without bulbs, collected at flowering time / Fresh whole plant of Lilium tigrinum Ker-Gawl
Lycopus europaeus / Lycopus europaeus	GHP/FP	Fresh aerial parts of Lycopus europaeus L., collected at flowering time / Fresh flowering aerial part of Lycopus europaeus L.
Lycopus virginicus / Lycopus virginicus	GHP/FP	Fresh aerial parts of Lycopus virginicus L., collected at flowering time / Fresh flowering aerial part of Lycopus virginicus L.

<u>Name of the stock</u>	<u>Pharmacopoeia for detailed definition of raw material</u>	<u>Definition of the raw material</u>
Berberis aquifolium, Mahonia aquifolium	FP	Dried whole or fragmented root bark of Berberis aquifolium Pursh (= Mahonia aquifolium (Pursh) Nutt.)
Magnesium fluoratum / Magnesia fluorata	Ph. Eur. 2676 (GHP)	Magnesium fluoride MgF ₂
Melilotus officinalis / Melilotus officinalis, Melilotus	GHP/FP	Fresh aerial parts of Melilogus officinalis (L.) Lam., without woody stems, collected at flowering time / Fresh aerial flowering part of Melilotus officinalis (L.) Lam.
Menyanthes trifoliata	FP	Fresh whole flowering plant of Menyanthes trifoliata L.
Moschus	FP	Dried secretion of the preputial gland (musk) of Moschus moschiferus L. male.
Myosotis arvensis	GHP	Fresh aerial parts of Myosotis arvensis (L.) Hill, collected at flowering time
Myristica fragrans, Nux moschata / Nux moschata	GHP/FP	Dried, usually lime-treated seeds of Myristica fragrans Houtt., with aril and testa removed / Dried seed kernel of Myristica fragrans Houtt.
Naja naja, Naja tripudians	GHP	Gently dried venom of Naja naja L.
Nasturtium officinale	GHP	Fresh aerial parts of Nasturtium officinale R. Br., collected at flowering time
Natrium chloratum / Natrum muriaticum	Ph. Eur. 193 (GHP/FP)	Sodium chloride NaCl. The stock corresponds to the sea salt that complies with the requirements of the sodium chloride
Nerium oleander, Oleander / Nerium oleander, Oleander	GHP/FP	Fresh leaves of Nerium oleander L., collected prior to flowering / Fresh leaf of Nerium oleander L.
Nicotiana tabacum, Tabacum / Tabacum, Nicotiana tabacum	GHP/FP	Dried unfermented leaves of Nicotiana tabacum L. / Fresh leaves of Nicotiana tabacum L. (N. latissima Miller) collected at the end of flowering time
Opium	Ph. Eur.1841 (GHP)	Standardised tincture produced from raw opium (Ph. Eur. 0777: air-dried latex obtained by incision from the unripe capsules of Papaver somniferum L.)
Paris quadrifolia	GHP	Whole fresh plants of Paris quadrifolia L., collected when the fruits have ripened
Passiflora incarnata / Passiflora incarnata, Passiflora	GHP/FP	Fresh aerial parts of Passiflora incarnata L. / Fresh aerial parts of Passiflora incarnata L.

<u>Name of the stock</u>	<u>Pharmacopoeia for detailed definition of raw material</u>	<u>Definition of the raw material</u>
Physostigma venenosum, Calabar / Physostigma venenosum	GHP/FP	Dried seeds of Physostigma venenosum Balf. / Dried seed of Physostigma venenosum Balf.
Pilocarpus, Jaborandi / Jaborandi	GHP/FP	Dried leaves of Pilocarpus jaborandi Holmes, Pilocarpus pennatifolius Lem. or Pilocarpus microphyllus Stapf, single species or a mixture thereof / Dried leaf or foliole of Pilocarpus microphyllus Stappf., Pilocarpus jaborandi Holmes or Pilocarpus pennatifolius Lem.
Pinus sylvestris, Pinus silvestris	GHP	Fresh shoots of Pinus sylvestris L., up to 50 mm long, collected during the growing season
Plantago major	FP	Whole fresh flowering plant of Plantago major L.
Plantago major, Plantago	GHP	Fresh aerial parts of Plantago major L.
Plumbum aceticum	GHP	Lead (II) acetate $C_4H_6O_4Pb \cdot 3H_2O$
Podophyllum peltatum, Podophyllum / Podophyllum peltatum, Podophyllum	GHP/FP	Fresh underground parts of Podophyllum peltatum L., collected after the fruits have ripened / Dried rhizome of Podophyllum peltatum L.
Rhododendron	GHP	Dried leafy twigs of Rhododendron campylocarpum Hook. f. or Rhododendron aureum Georgi, their hybrids, or mixture thereof (change: update GHP 2014)
Rumex crispus, Rumex / Rumex crispus	GHP/FP	Fresh underground parts of Rumex crispus L., harvested at the end of the vegetation period / Fresh root of Rumex crispus L.
Salvia officinalis	GHP	Fresh leaves of Salvia officinalis L.
Salvia officinalis	FP	Fresh aerial flowering part of Salvia officinalis L.
Scrophularia nodosa	GHP	Fresh aerial parts of Scrophularia nodosa L., collected before the start of flowering
Scrophularia nodosa	FP	Whole fresh flowering part of Scrophularia nodosa L.
Serenoa repens, Sabal serrulatum / Sabal serrulata	GHP/Ph. Eur. 1848 (FP)	Fresh ripe fruits of Serenoa repens (Bartr.) Small. / Dried ripe fruit of Serenoa repens (W. Bartram) Small (syn. Sabal serrulata (Michaux) T. Nuttall ex Schultes & Schultes)
Silybum marianum, Carduus marianus / Carduus marianus, Silybum marianum	Ph. Eur. 1860 (GHP/FP)	Mature fruit, devoid of the pappus, of Silybum marianum L. Gaertner.

<u>Name of the stock</u>	<u>Pharmacopoeia for detailed definition of raw material</u>	<u>Definition of the raw material</u>
Smilax, Sarsaparilla / Sarsaparilla, Smilax medica	GHP/FP	Dried underground parts of Smilax regelii Kill. et C. V. Morton, Smilax medica Schlechtend. et Cham. or other related species / Dried underground parts of Smilax aristolochiifolia Mill. (S. medica Schlecht et Cham.) and related species
Solanum dulcamara, Dulcamara / Dulcamara	GHP/FP	Fresh shoots of Solanum dulcamara L., collected prior the flowering / Fresh young flowering stems with leaves of Solanum dulcamara L.
Solidago virgaurea / Solidago virga aurea, Solidago	GHP/FP	Fresh inflorescences of Solidago virgaurea L. / Fresh flowering tops of Solidago virgaurea L.
Teucrium marum, Marum verum	GHP	Fresh aerial parts of Teucrium marum L., without lignified sections of twig.
Teucrium scorodonia / Teucrium scorodonia	GHP/FP	Fresh aerial parts of flowering plants of Teucrium scorodonia L. / Fresh flowering aerial parts of Teucrium scorodonia L.
Thuja occidentalis, Thuja / Thuya occidentalis, Thuya	GHP/FP	Fresh, leafy, one-year-old twigs of Thuja occidentalis L. / Fresh, leafy twigs of Thuja occidentalis L., collected preferentially in the spring
Urtica dioica	Ph. Eur. 1626 (GHP)	Whole, fresh, flowering plant of Urtica dioica L.
Urtica urens / Urtica urens	GHP/FP	Fresh aerial parts of Urtica urens L., collected at flowering time / Whole fresh flowering plant of Urtica urens L.
Ustilago maydis / Ustilago maydis	GHP/FP	Dried spores of Ustilago maydis (DC.) Corda / Vesicular blackish mass formed in maize flowers parasited by Ustilago maydis (DC.) Corda (= Ustilago zeae (Beckm.) Unger)
Valeriana officinalis, Valeriana / Valeriana officinalis	Ph. Eur. 0453 (GHP/FP)	Dried, whole or fragmented underground parts of Valeriana officinalis L. s.l., including the rhizome surrounded by the roots and stolons.
Veronica officinalis, Veronica	GHP	Fresh aerial parts of Veronica officinalis L., collected at flowering time